

Issue Classification			Application No.		Applicant(s)	
			10/678,630		LONG ET AL.	
			Examiner		Art Unit	
			Edgardo San Martin		2837	

ISSUE CLASSIFICATION			
ORIGINAL		CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
181	149	381	152 388 333 431 306
INTERNATIONAL CLASSIFICATION		359	444
H 0 5 K	5/06		
H 0 4 R	1/02		
	1		
	1		
	1		
Edgardo San Martin 4/28/04 (Assistant Examiner) (Date)		DAVID MARTIN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 (Primary Examiner) (Date)	
D. A. WINKINS 5.4.04 (Legal Instruments Examiner) (Date)			
		Total Claims Allowed: 14	
		O.G. Print Claim(s)	O.G. Print Fig
		1	2,6

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
1	31	61	91	121	151	181	
2	32	62	92	122	152	182	
3	33	63	93	123	153	183	
4	34	64	94	124	154	184	
5	35	65	95	125	155	185	
6	36	66	96	126	156	186	
7	37	67	97	127	157	187	
8	38	68	98	128	158	188	
9	39	69	99	129	159	189	
10	40	70	100	130	160	190	
11	41	71	101	131	161	191	
12	42	72	102	132	162	192	
13	43	73	103	133	163	193	
1	14	74	104	134	164	194	
2	15	75	105	135	165	195	
3	16	76	106	136	166	196	
4	17	77	107	137	167	197	
5	18	78	108	138	168	198	
6	19	79	109	139	169	199	
7	20	80	110	140	170	200	
8	21	81	111	141	171	201	
9	22	82	112	142	172	202	
10	23	83	113	143	173	203	
11	24	84	114	144	174	204	
12	25	85	115	145	175	205	
13	26	86	116	146	176	206	
14	27	87	117	147	177	207	
15	28	88	118	148	178	208	
16	29	89	119	149	179	209	
17	30	90	120	150	180	210	